

FIG. 1

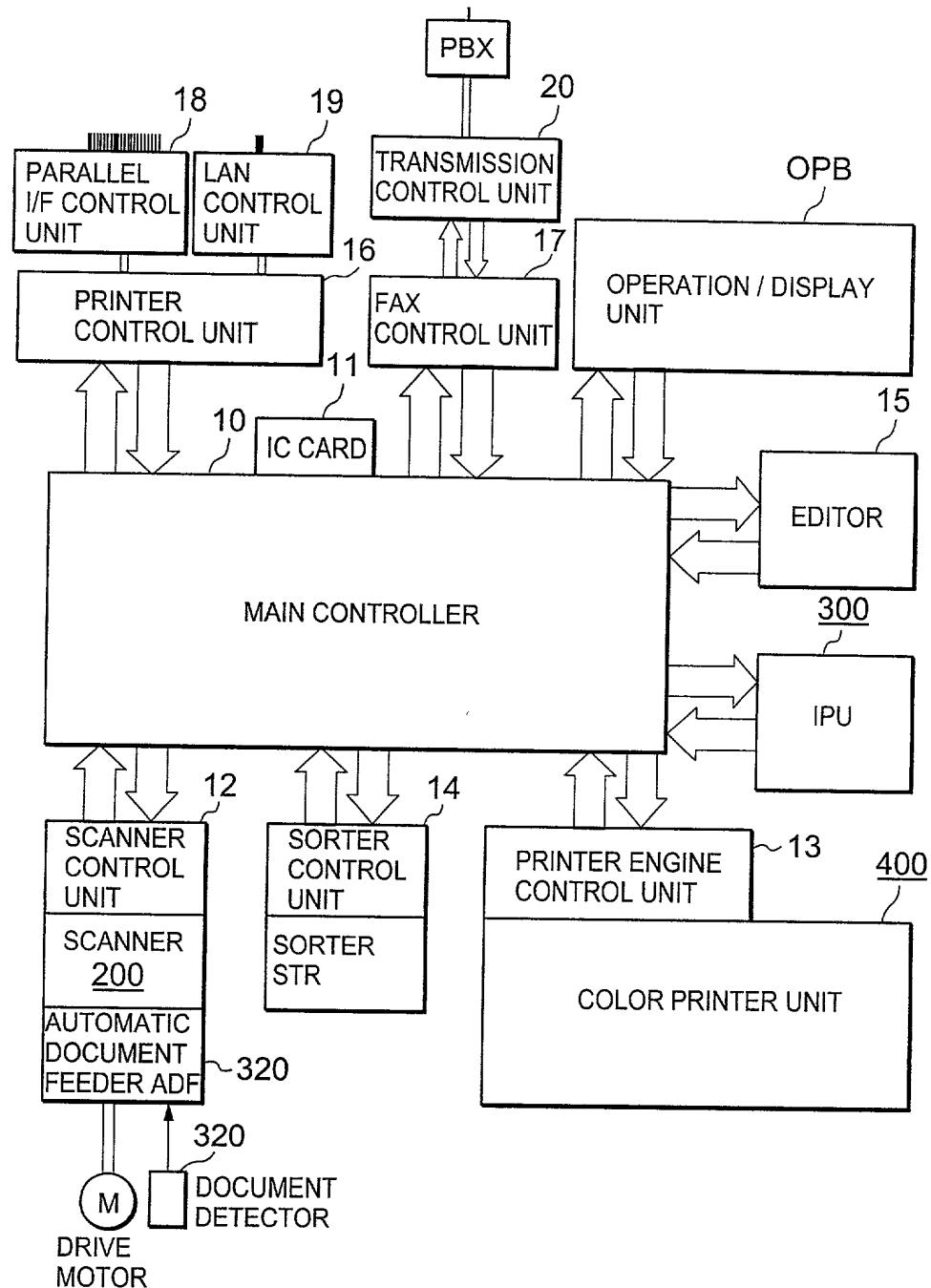


FIG.2

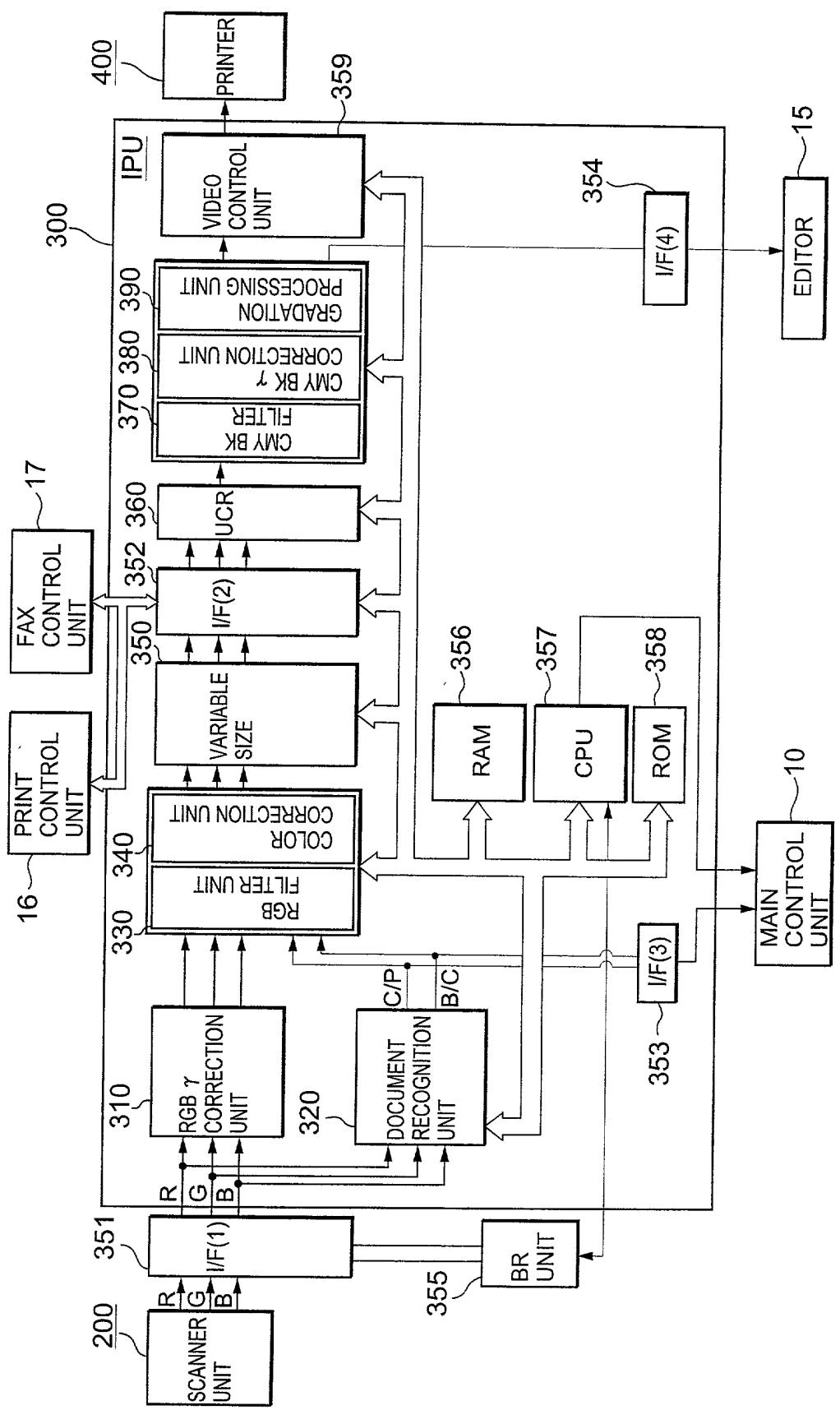


FIG.3

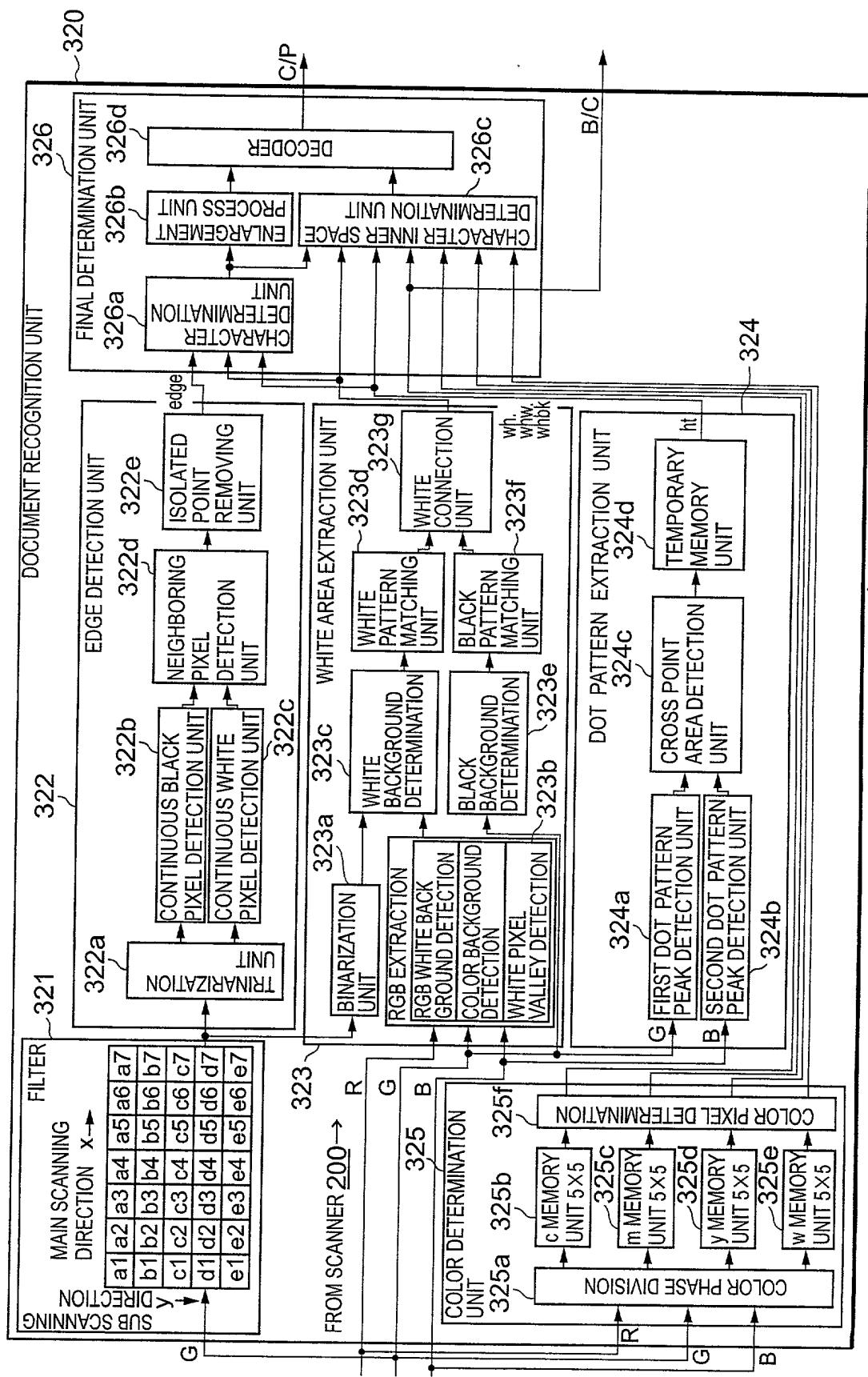


FIG. 4 A

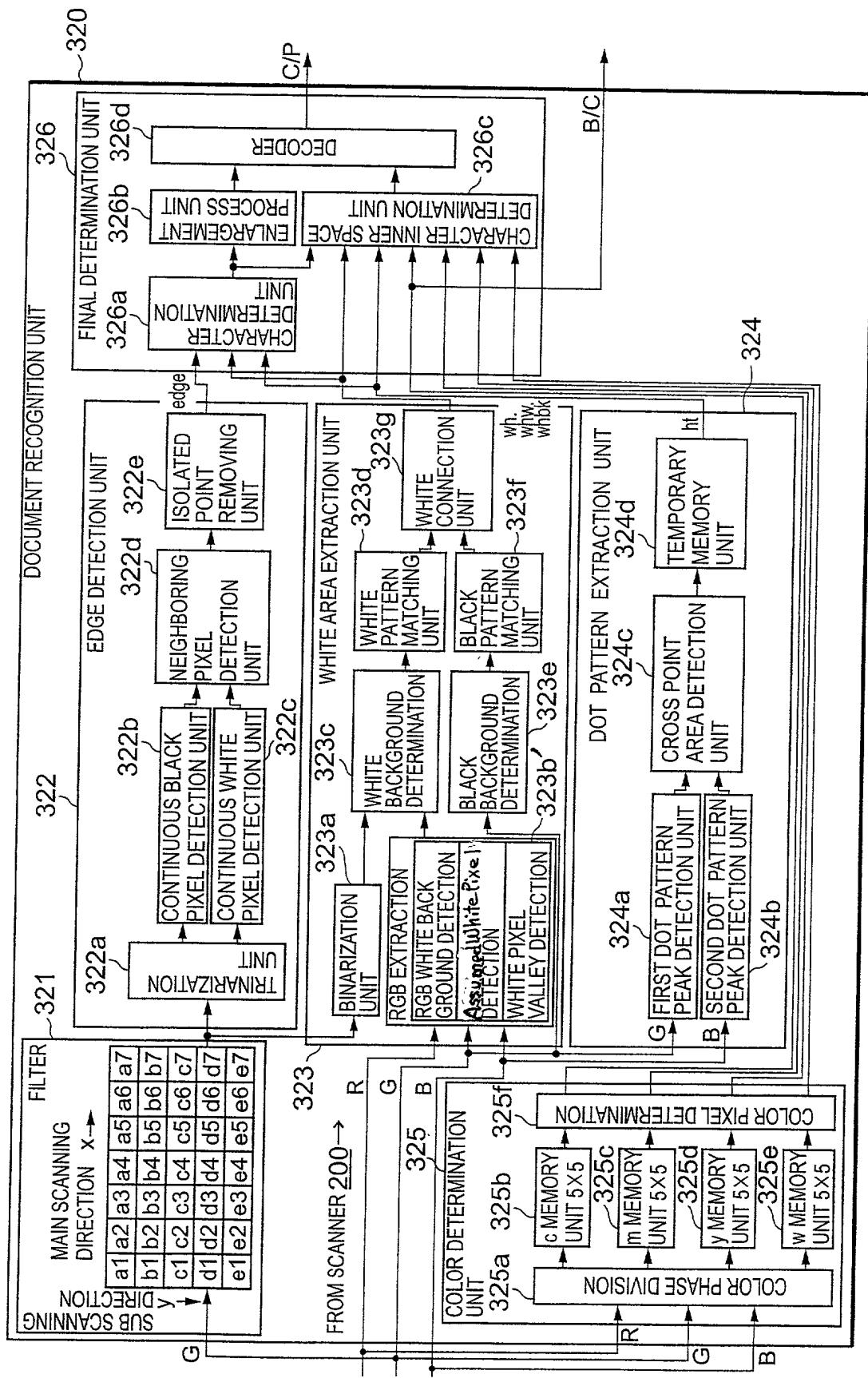
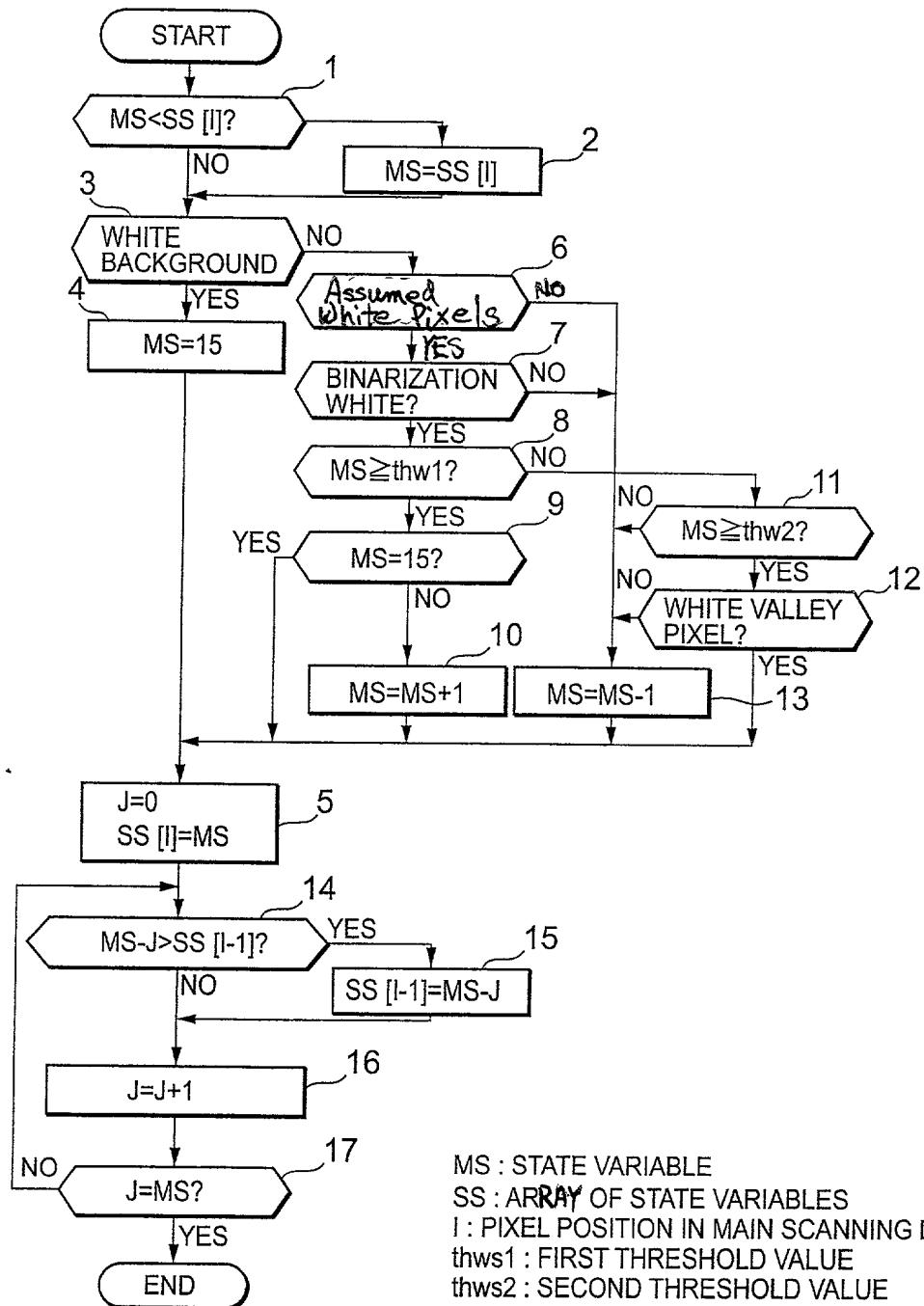


FIG.4.B



MS : STATE VARIABLE
 SS : ARRAY OF STATE VARIABLES
 I : PIXEL POSITION IN MAIN SCANNING DIRECTION
 thws1 : FIRST THRESHOLD VALUE
 thws2 : SECOND THRESHOLD VALUE

FIG.5B

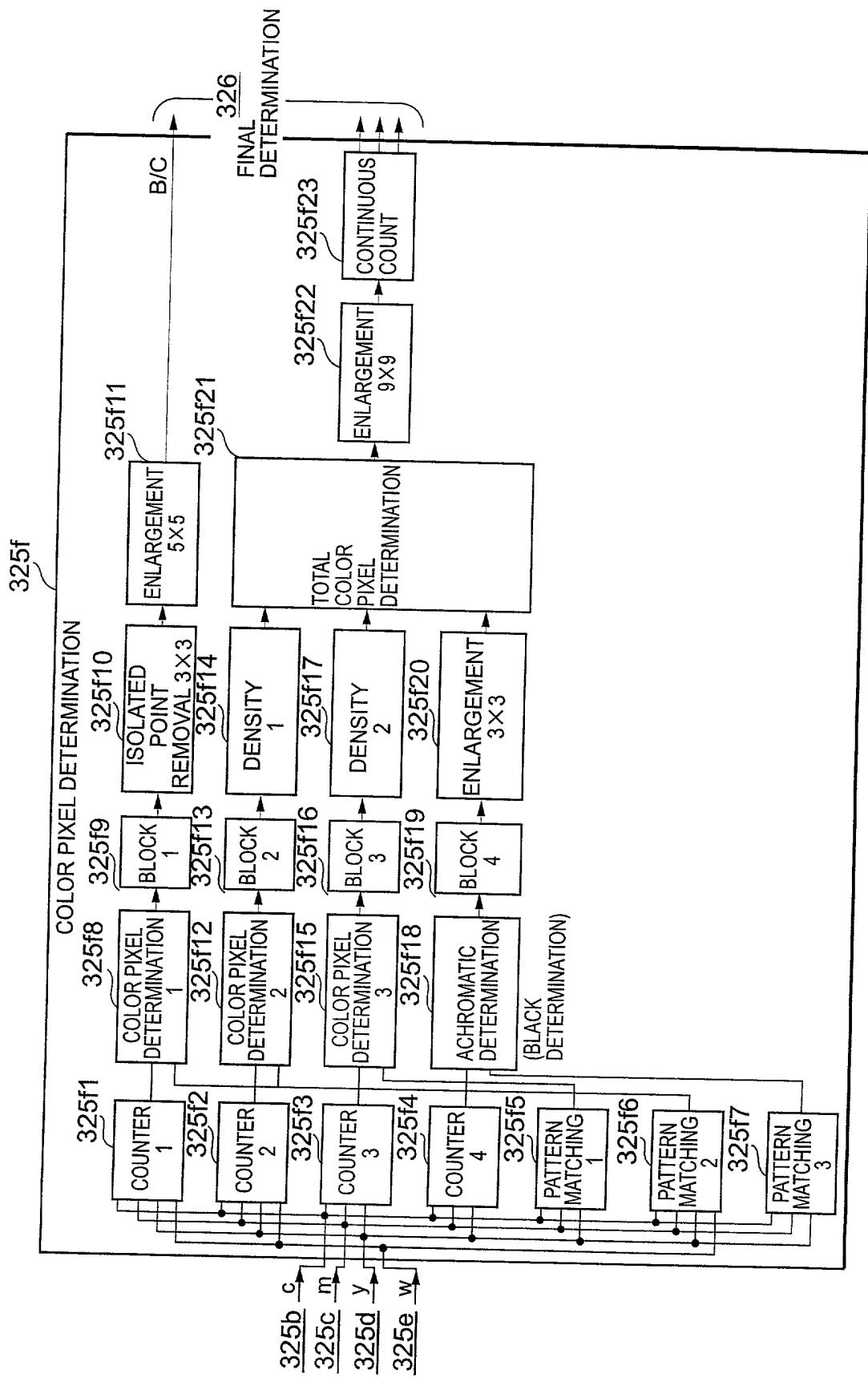
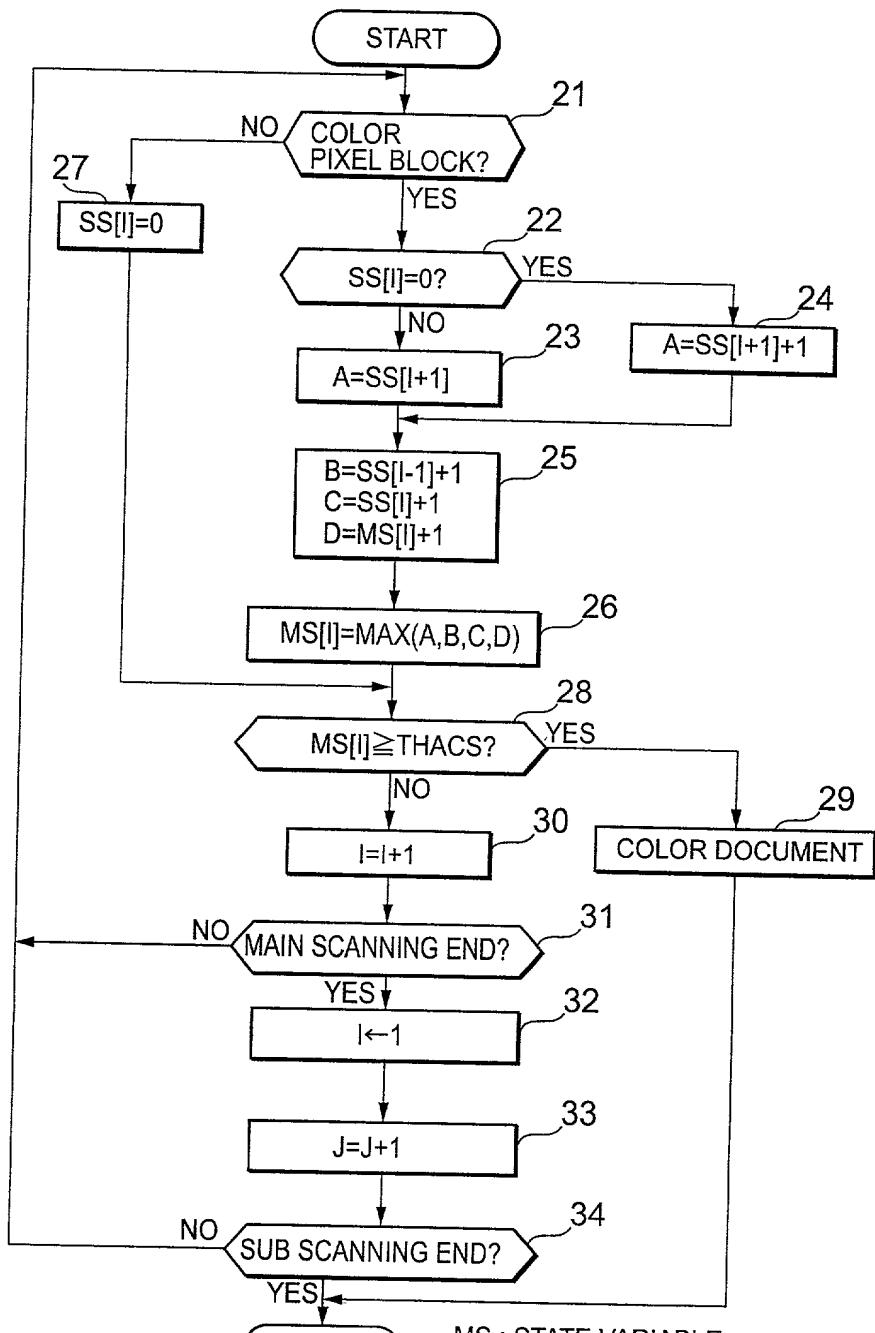


FIG. 6



MS : STATE VARIABLE
 SS : AROW OF STATE VARIABLES
 I : PIXEL POSITION IN MAIN SCANNING DIRECTION
 THACS : THRESHOLD VALUE

FIG.7

FIG.8A

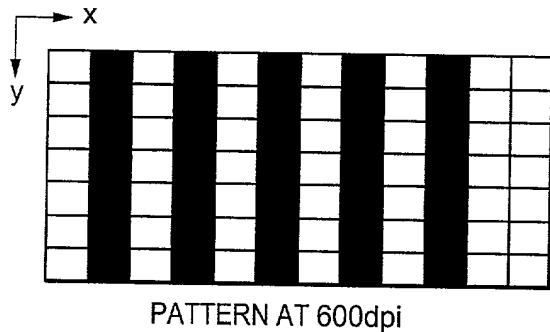


FIG.8B

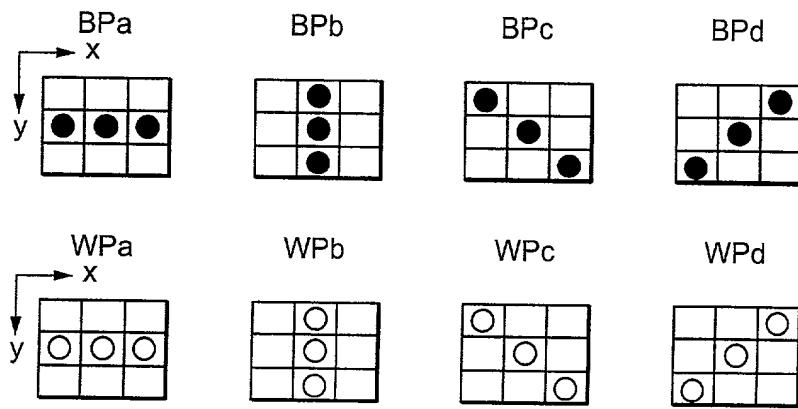
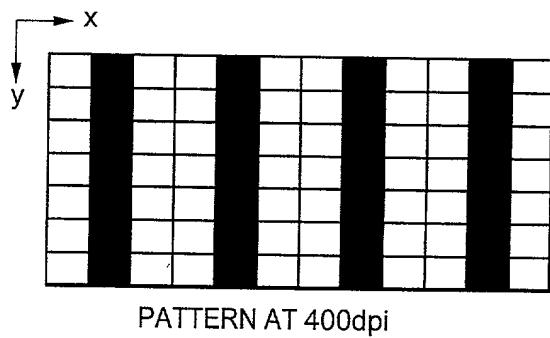


FIG.9

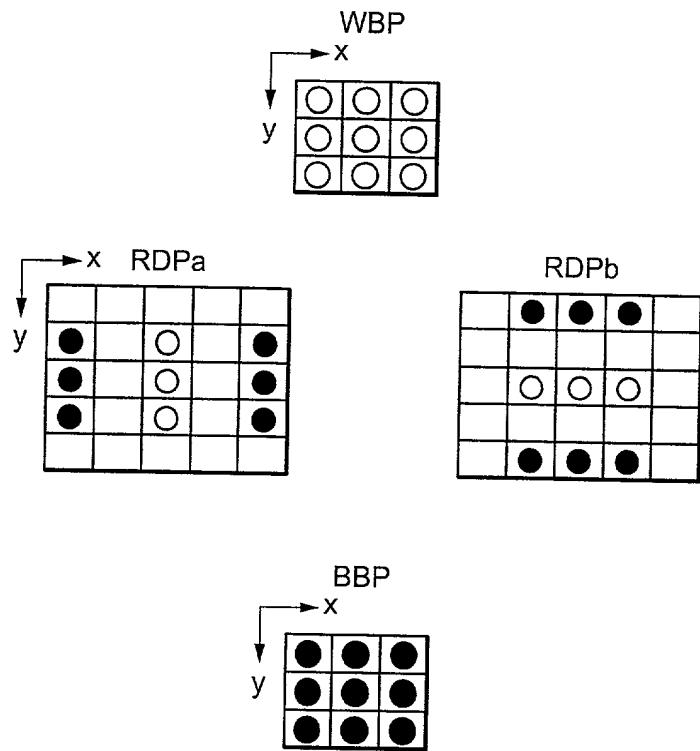


FIG.10

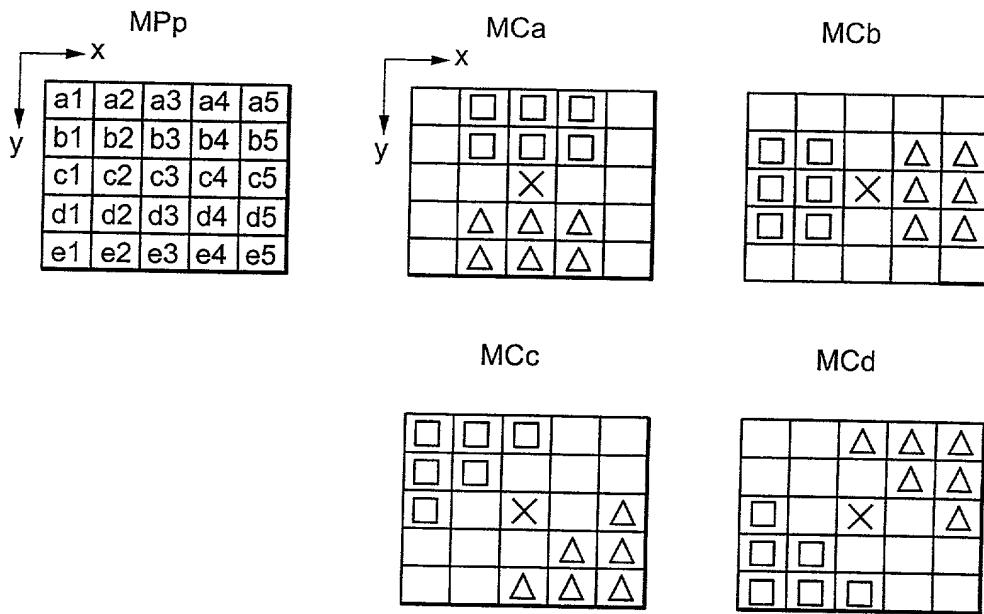


FIG.11

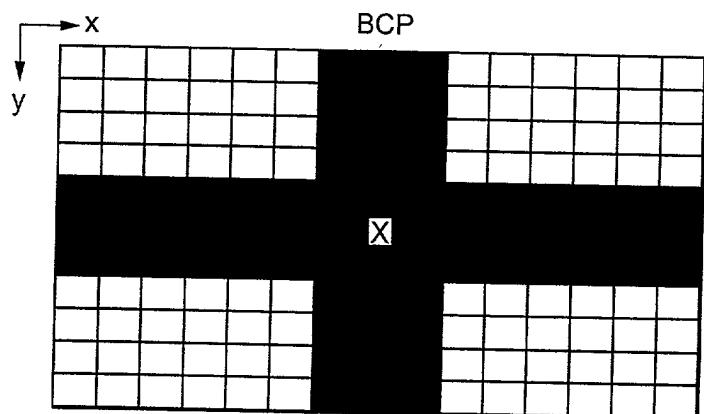
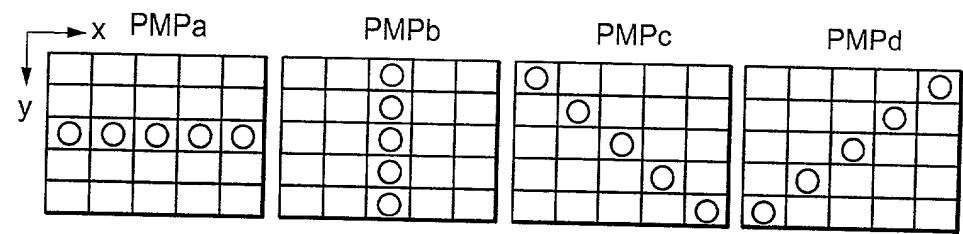
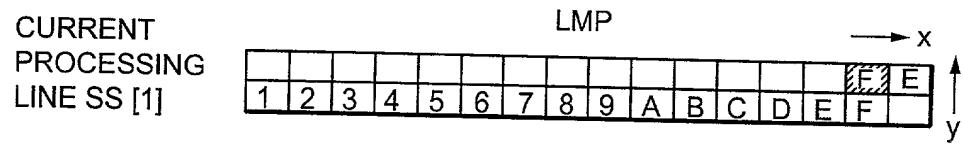


FIG.12

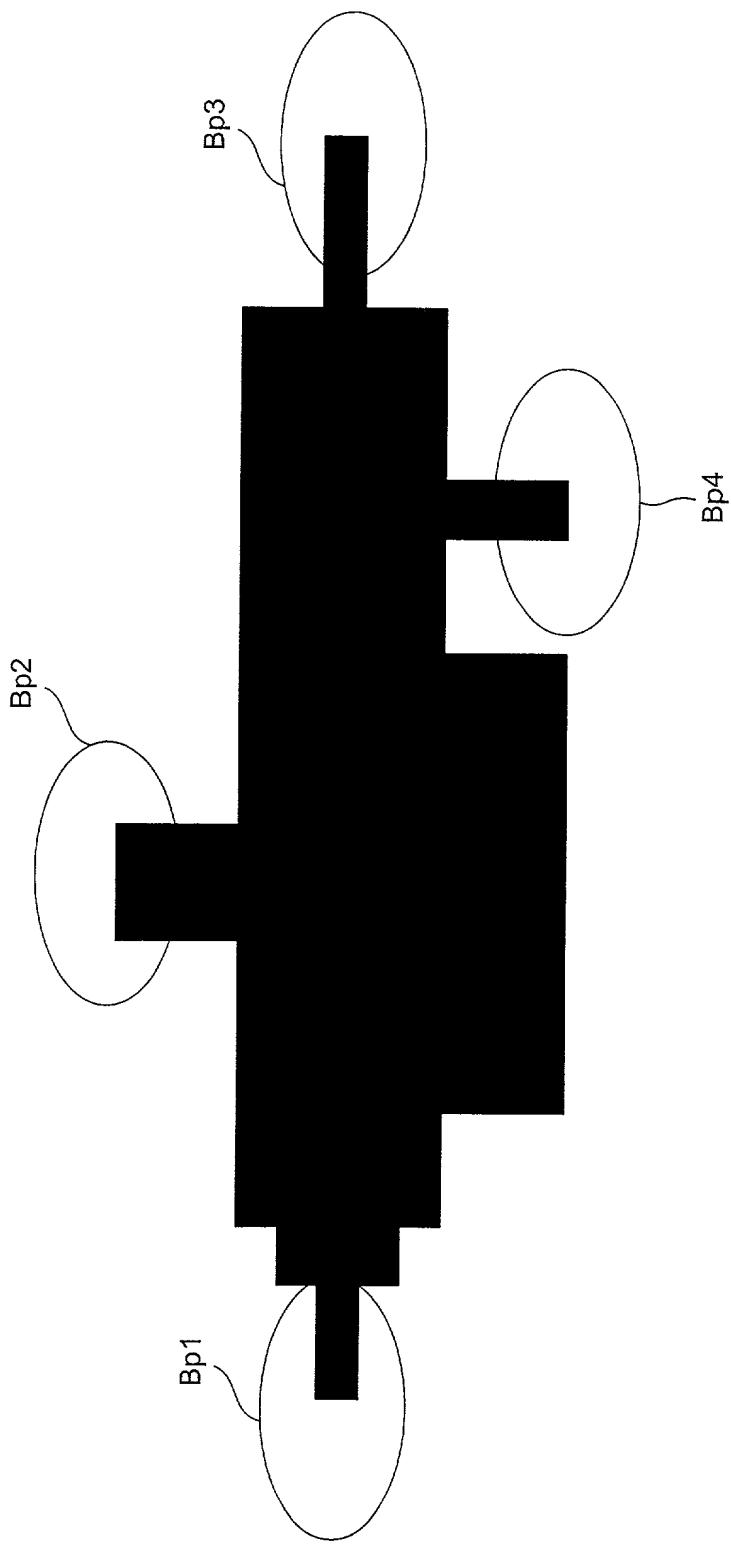


FIG. 13

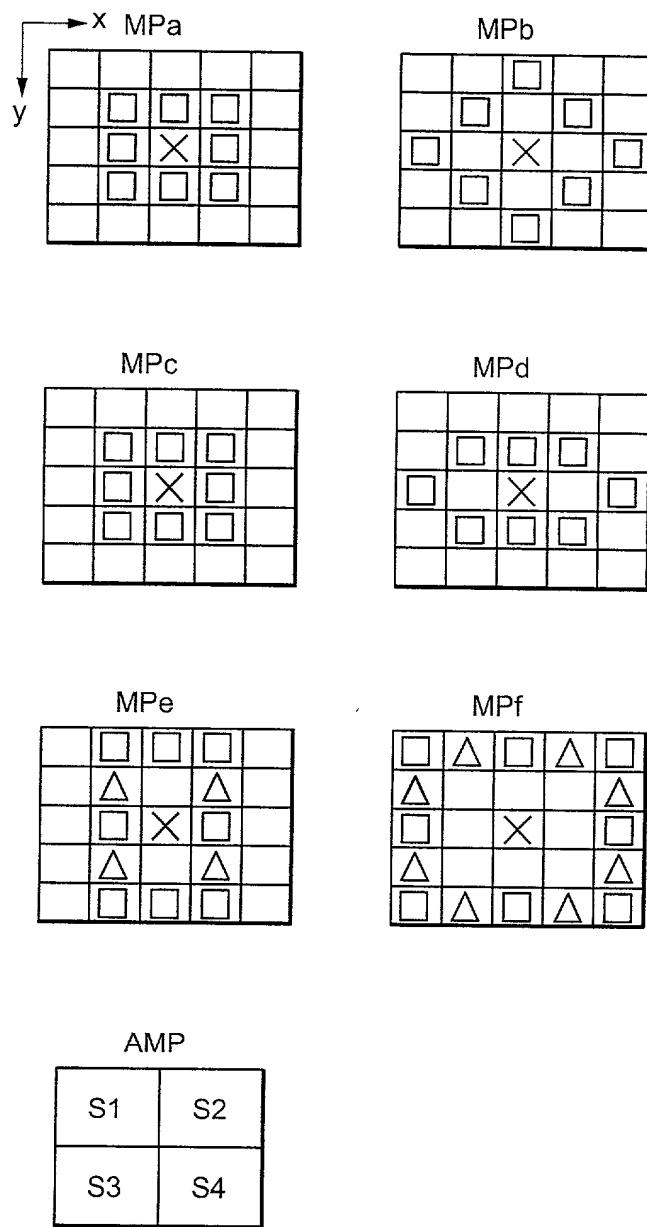


FIG.14

FIG.15A

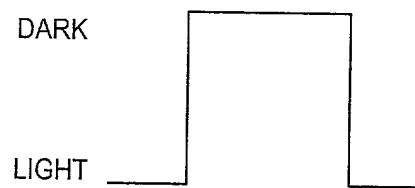


FIG.15B

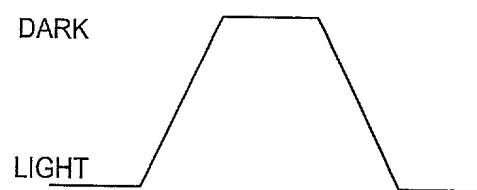


FIG.15C

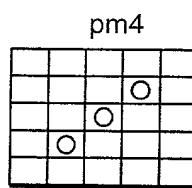
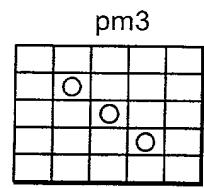
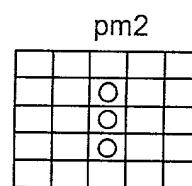
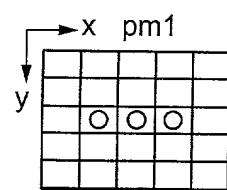
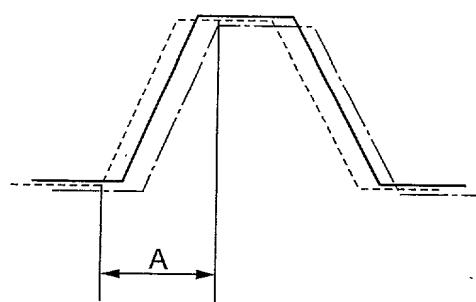


FIG.16

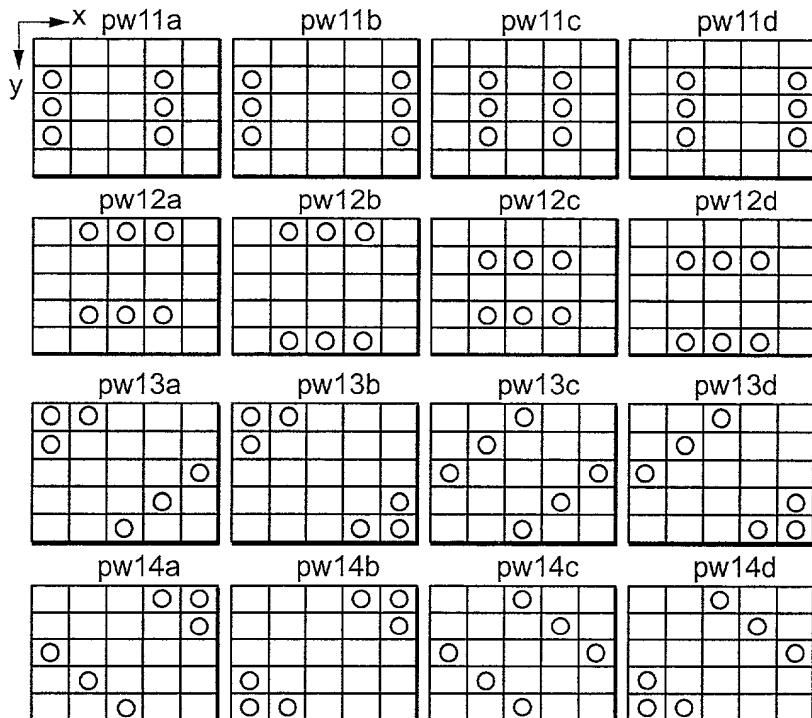


FIG.17

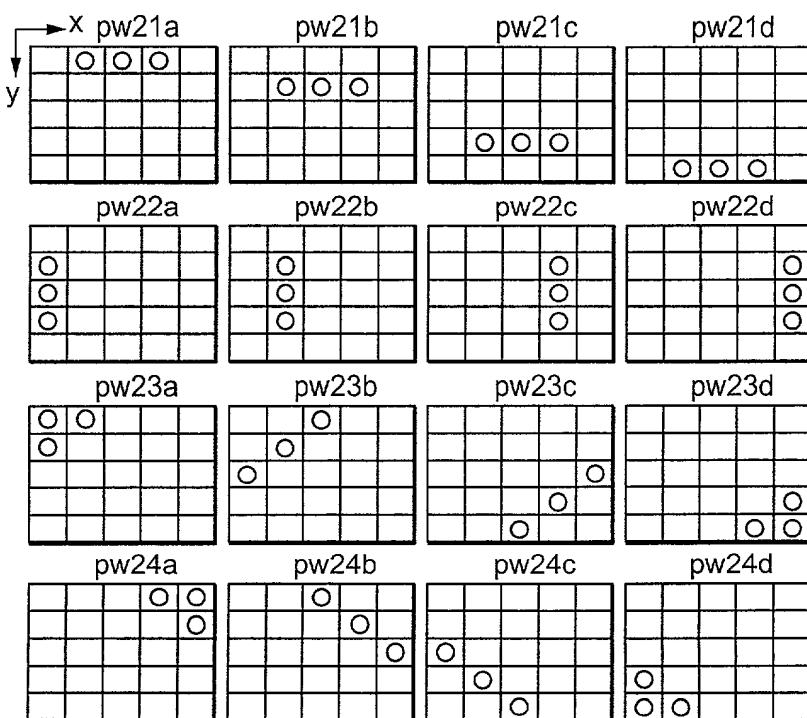


FIG.18

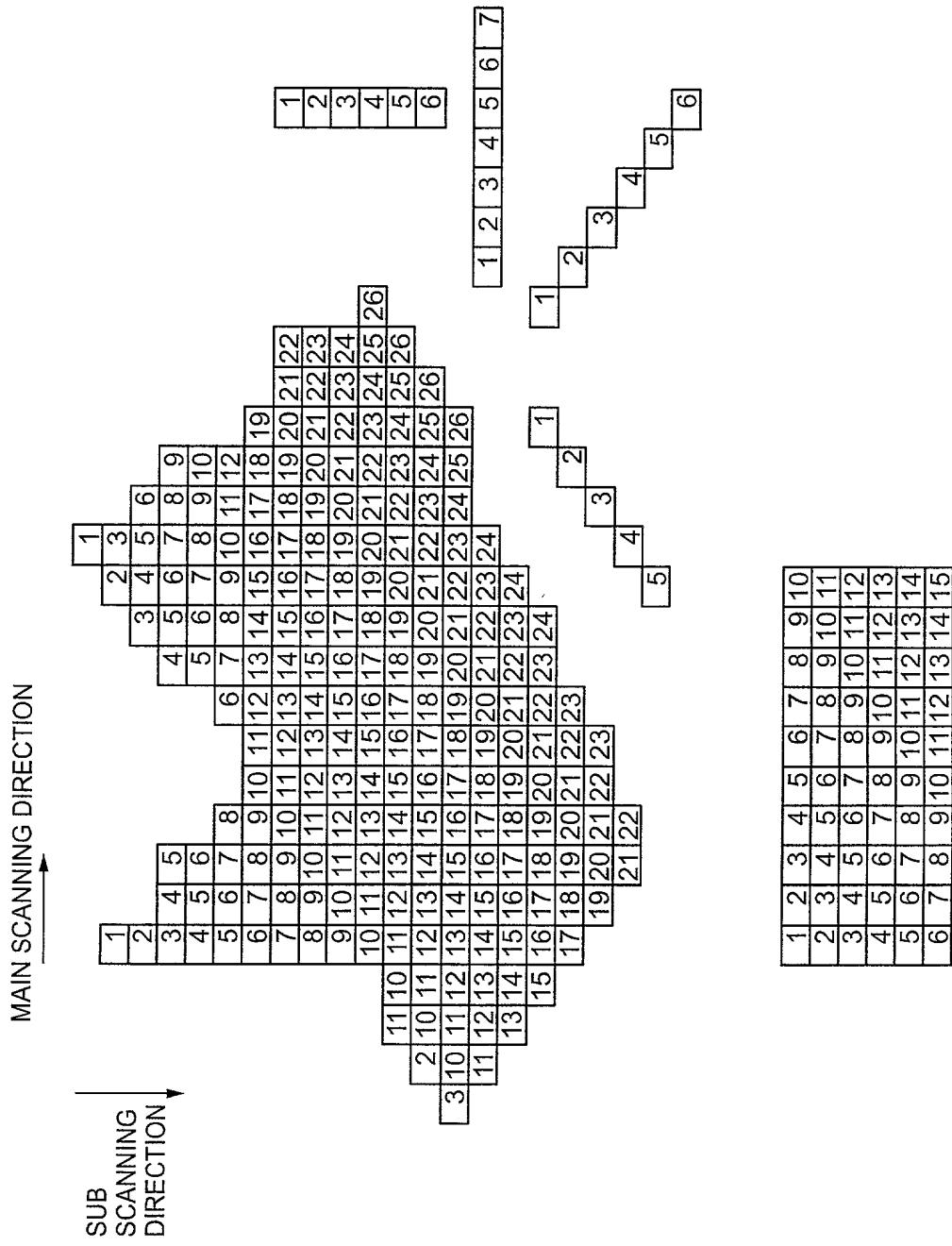


FIG. 19

FIG.20(A)

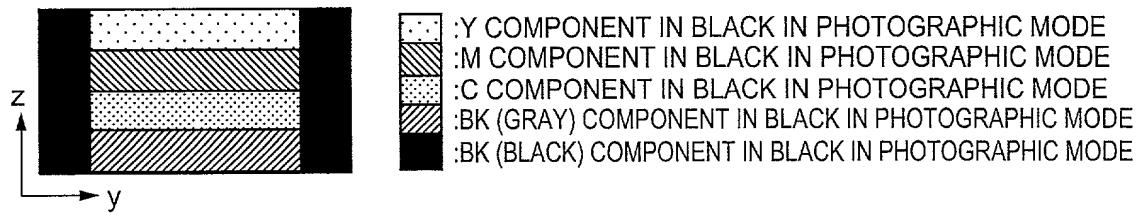


FIG.20(B)

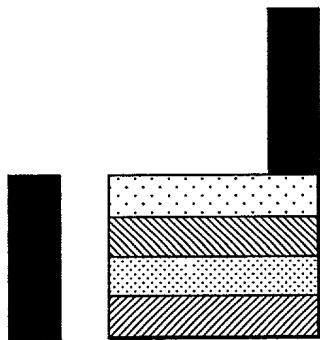


FIG.20(C)

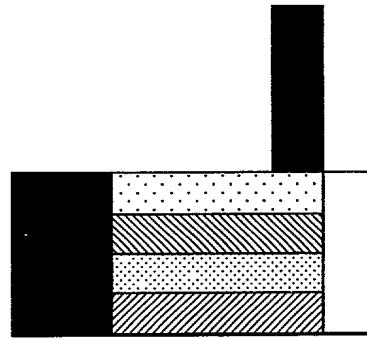


FIG.20(D)



FIG.20(E)

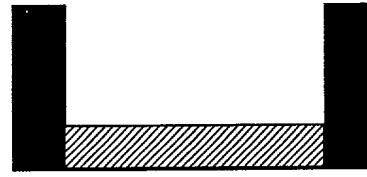


FIG.20(F)

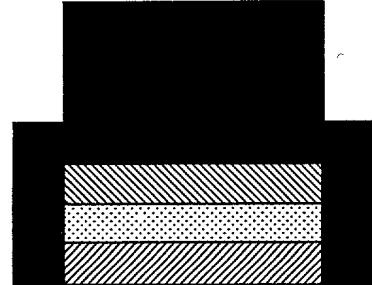


FIG.20(G)

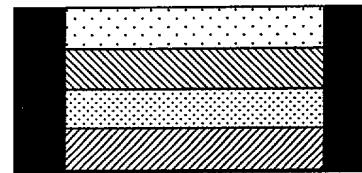


FIG.21(A)

	x1	x2	x3	x4
y1				
y2	A21	A22	A23	A24

FIG.21(B)

	x1	x2	x3	x4
y1				
y2				B24

FIG.21(C)

	x1	x2	x3	x4
y1				
y2				C24

FIG.21(D)

	x1	x2	x3	x4	
y1			Q13	Q14	Q15
y2			Q23	Q24	

↓
CURRENT PIXEL